Applicant:

Durcan et al.

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Title:

CONTAINER CAPACITOR STRUCTURE AND METHOD OF FORMALIZATION THEREOF

AMENDMENT AND RESPONSE UNDER 1.116

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09/652,999

Please add the following claim:

67. A method for forming a container capacitor comprising:

fabricating a cup-shaped bottom electrode;

providing an insulating layer around an exterior surface of the cup-shaped bottom electrode, such that an entire vertical height of the exterior surface is in contact with the insulating layer;

masking a first portion of the insulating layer;

etching a second portion of the insulating layer from a first region of the exterior surface, such that the insulating layer remains in contact with a remaining region of the exterior surface;

depositing a dielectric layer on the first region of the exterior surface; and depositing a conductive layer on the dielectric layer.

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